

Program EVALPLOT  
(Version 2018-1)

by

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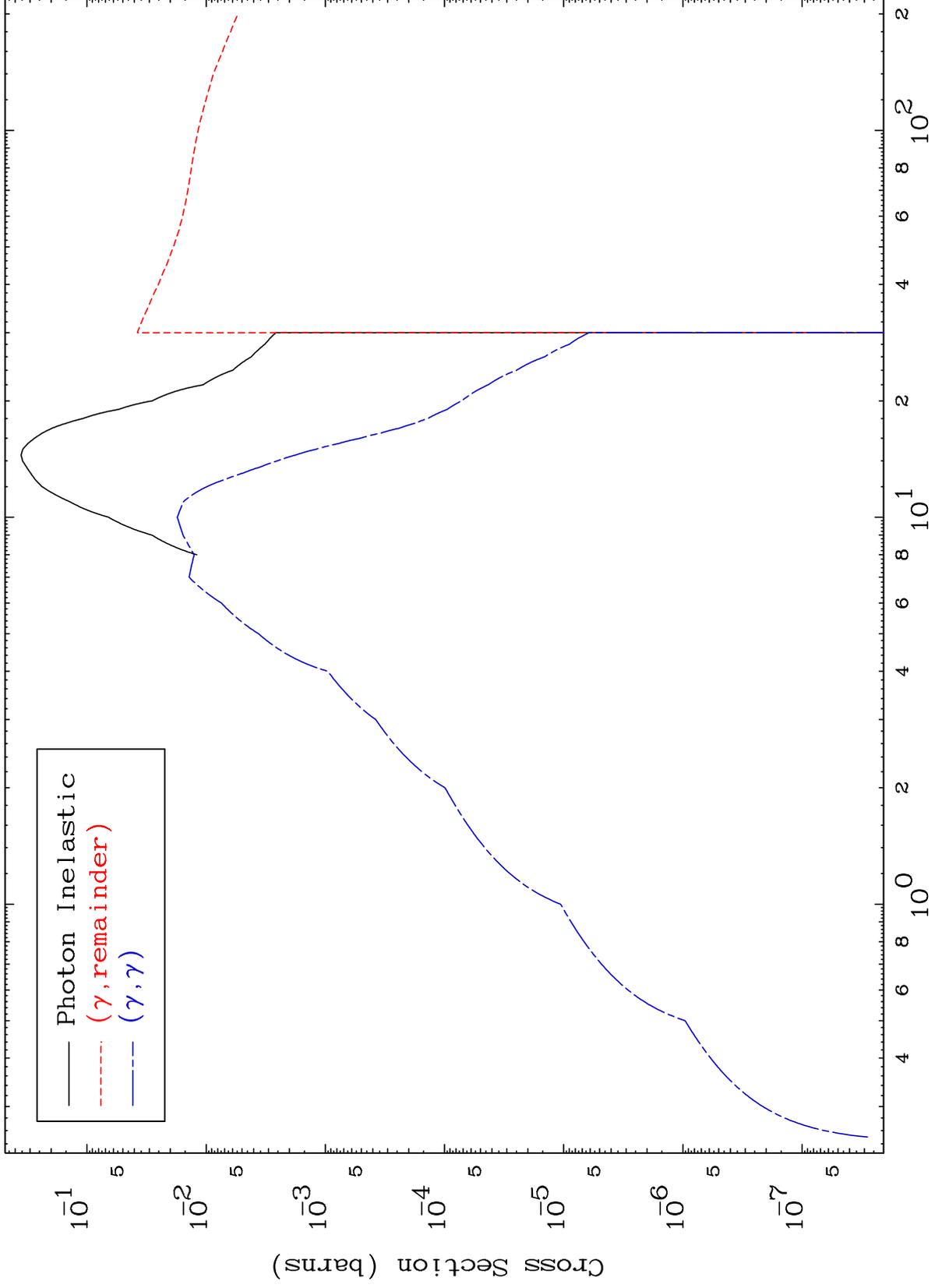
Press Mouse Button to Start

MAT 7516

Photon Major

75-Re-182

0 Kelvin Cross Sections

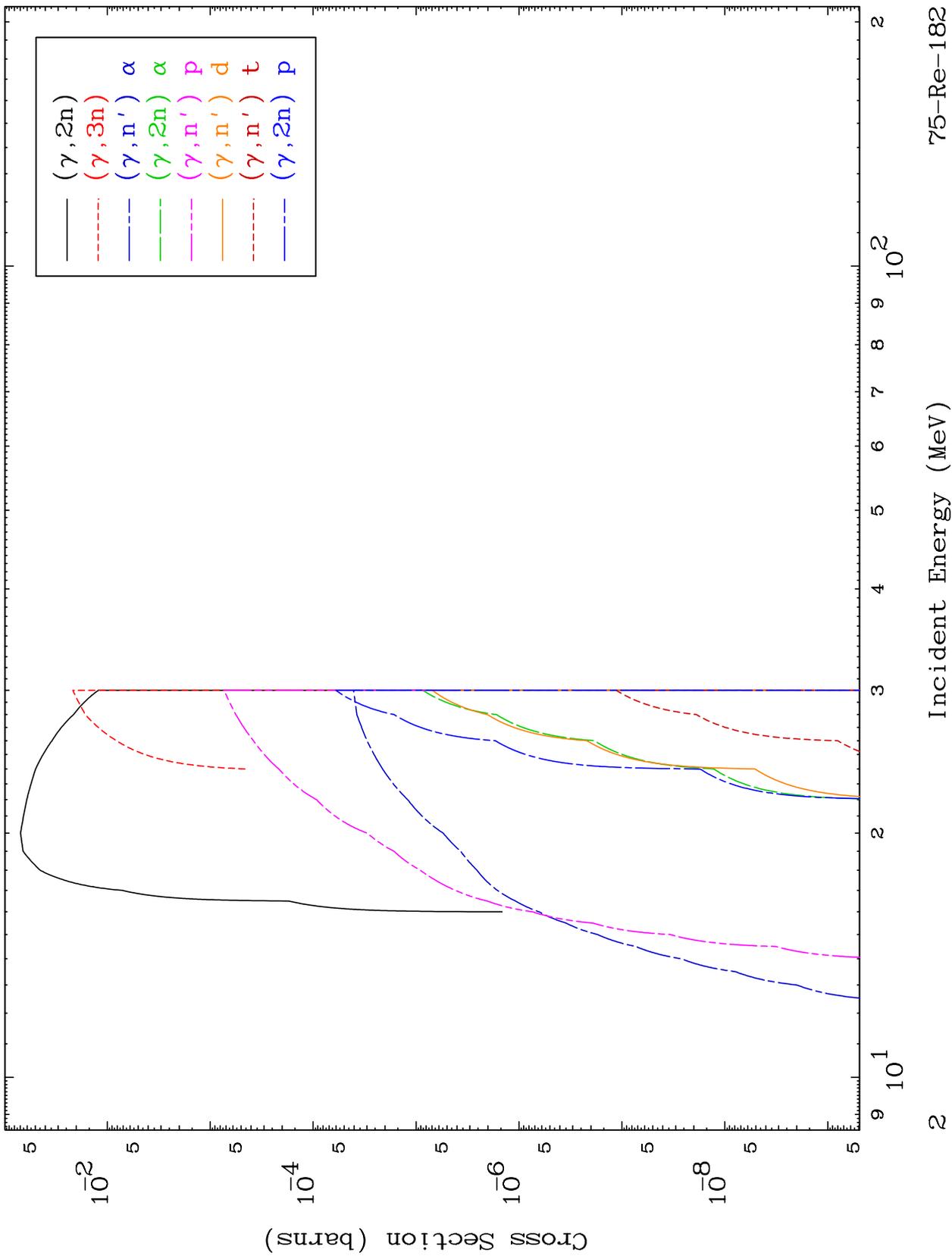


Legend:  
— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma$ ,  $\gamma$ )

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Photon Neutron Production  
0 Kelvin Cross Sections

75-Re-182

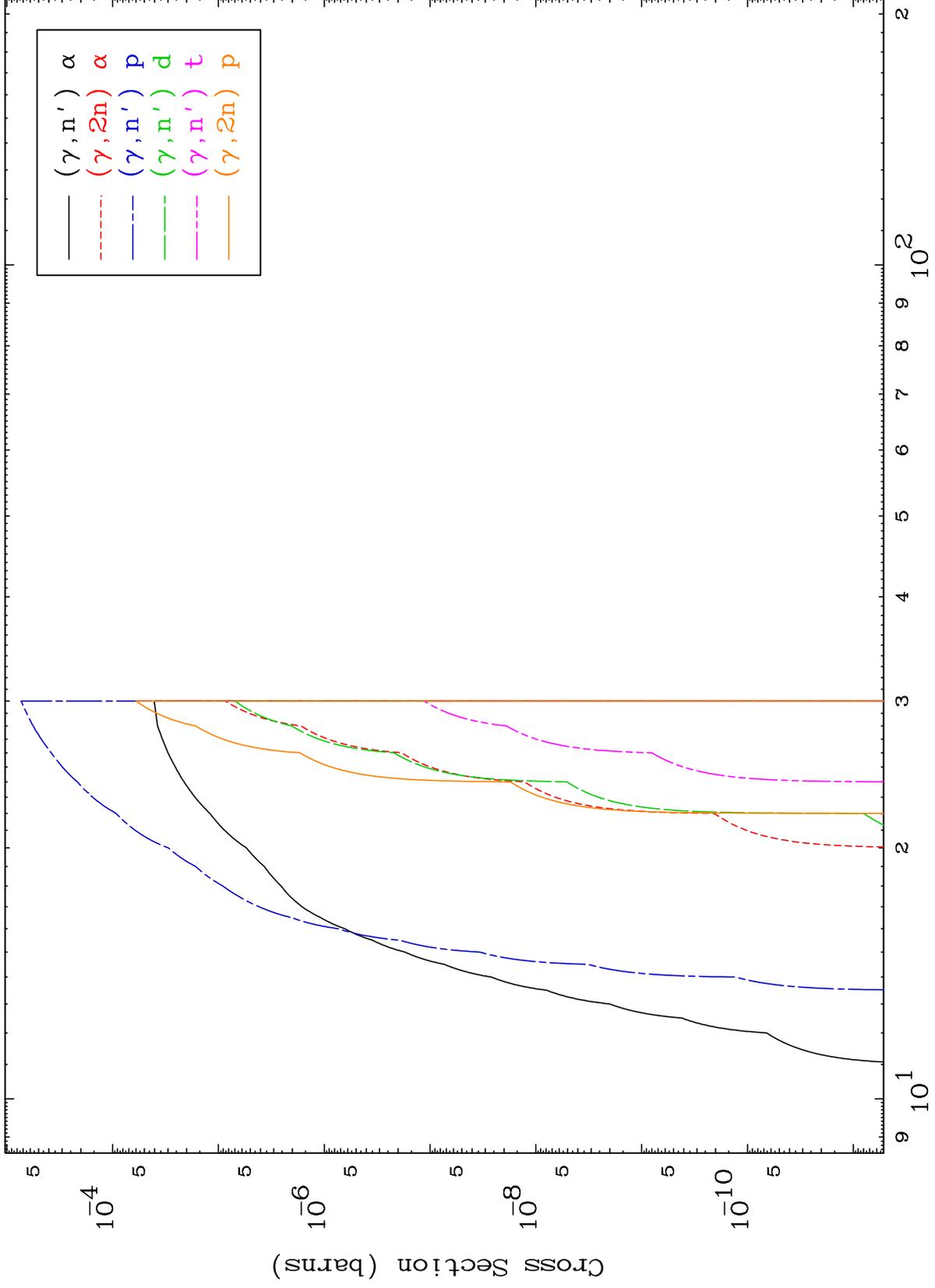


75-Re-182

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Photon Charged Particle  
0 Kelvin Cross Sections

75-Re-182



75-Re-182

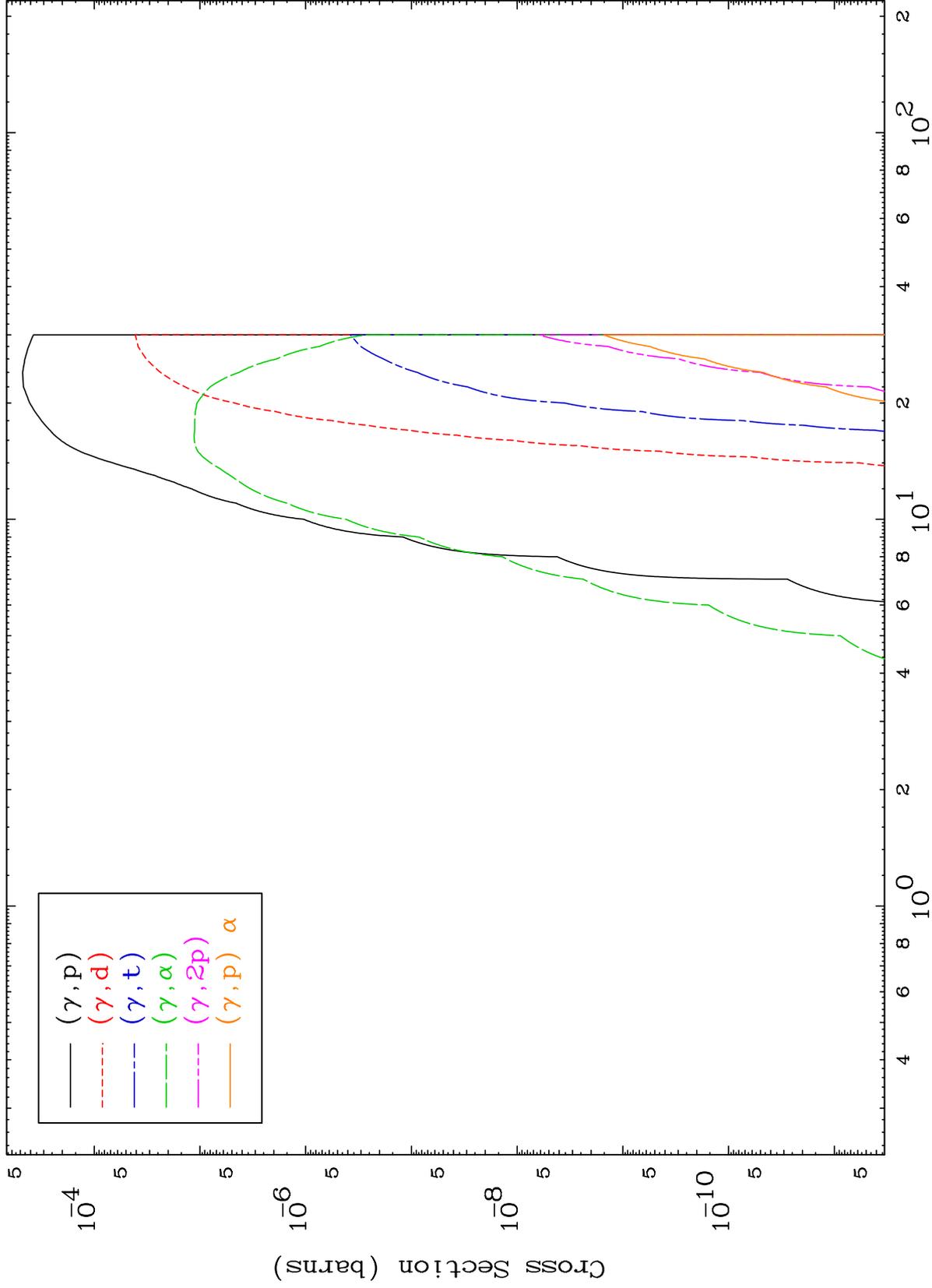
Incident Energy (MeV)

3

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Photon Charged Particle  
0 Kelvin Cross Sections

75-Re-182

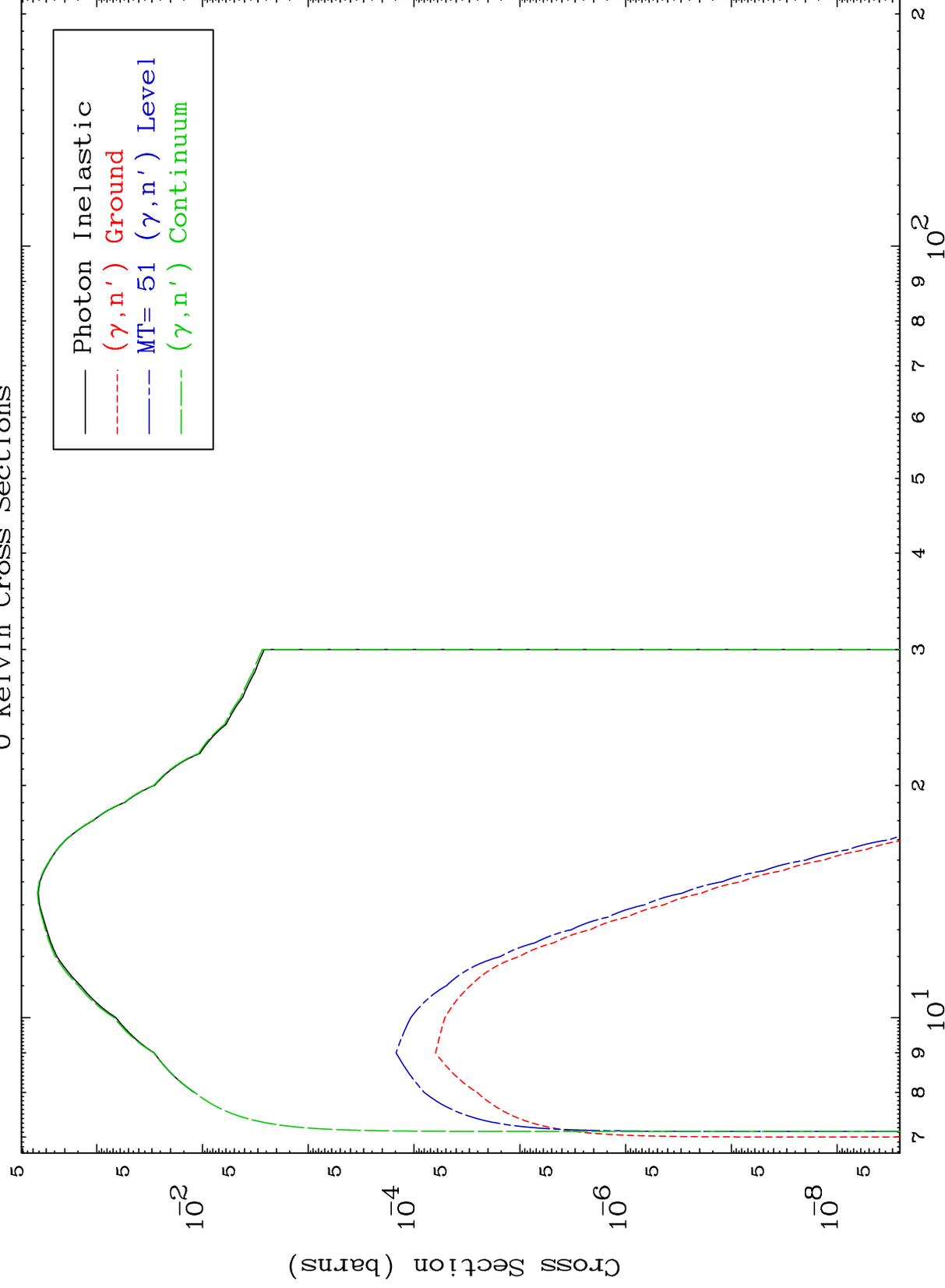


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$(\gamma, n')$  Level

75-Re-182

0 Kelvin Cross Sections



Incident Energy (MeV)

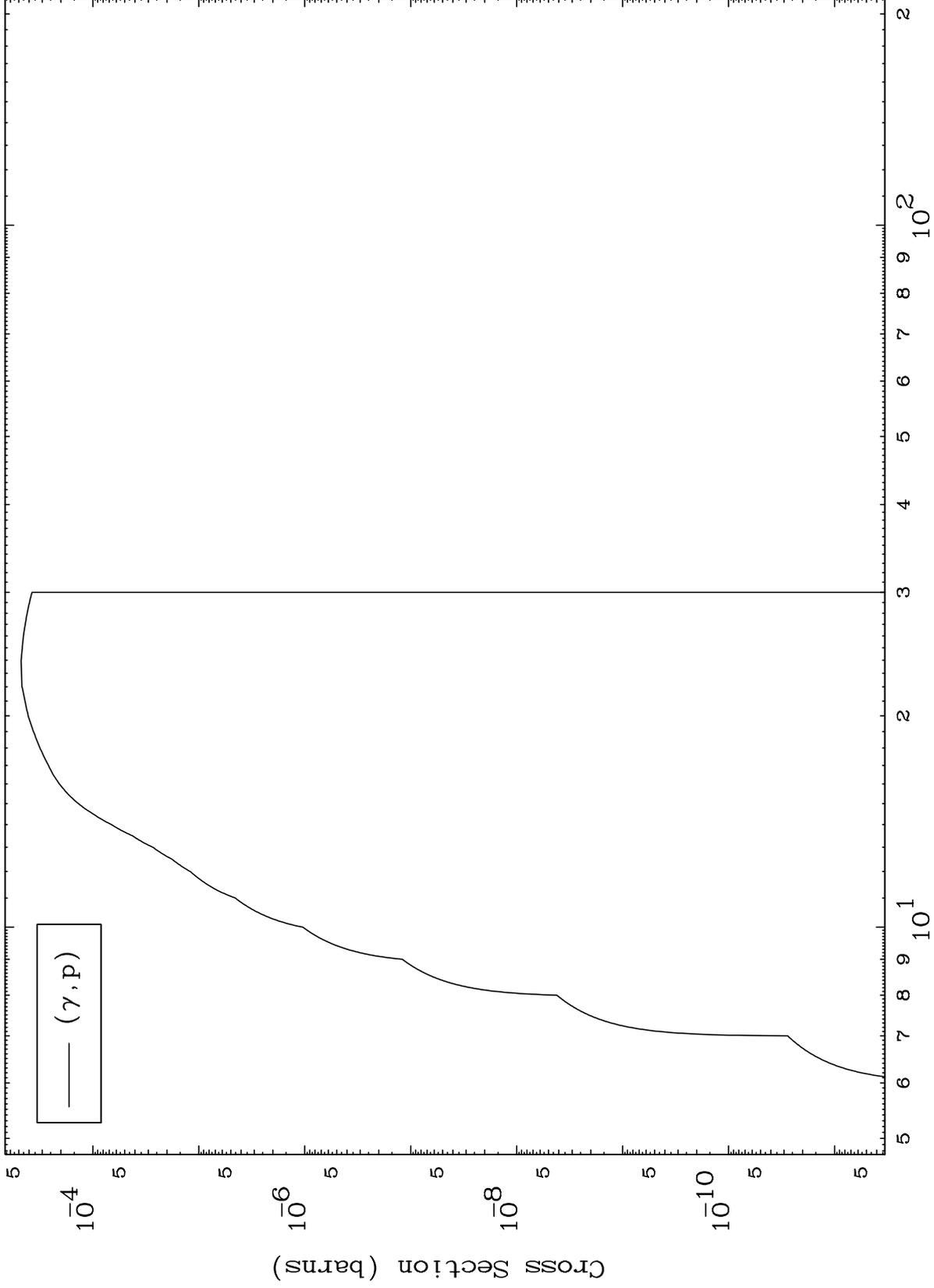
75-Re-182

5

MAT 75116

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

75-Re-182



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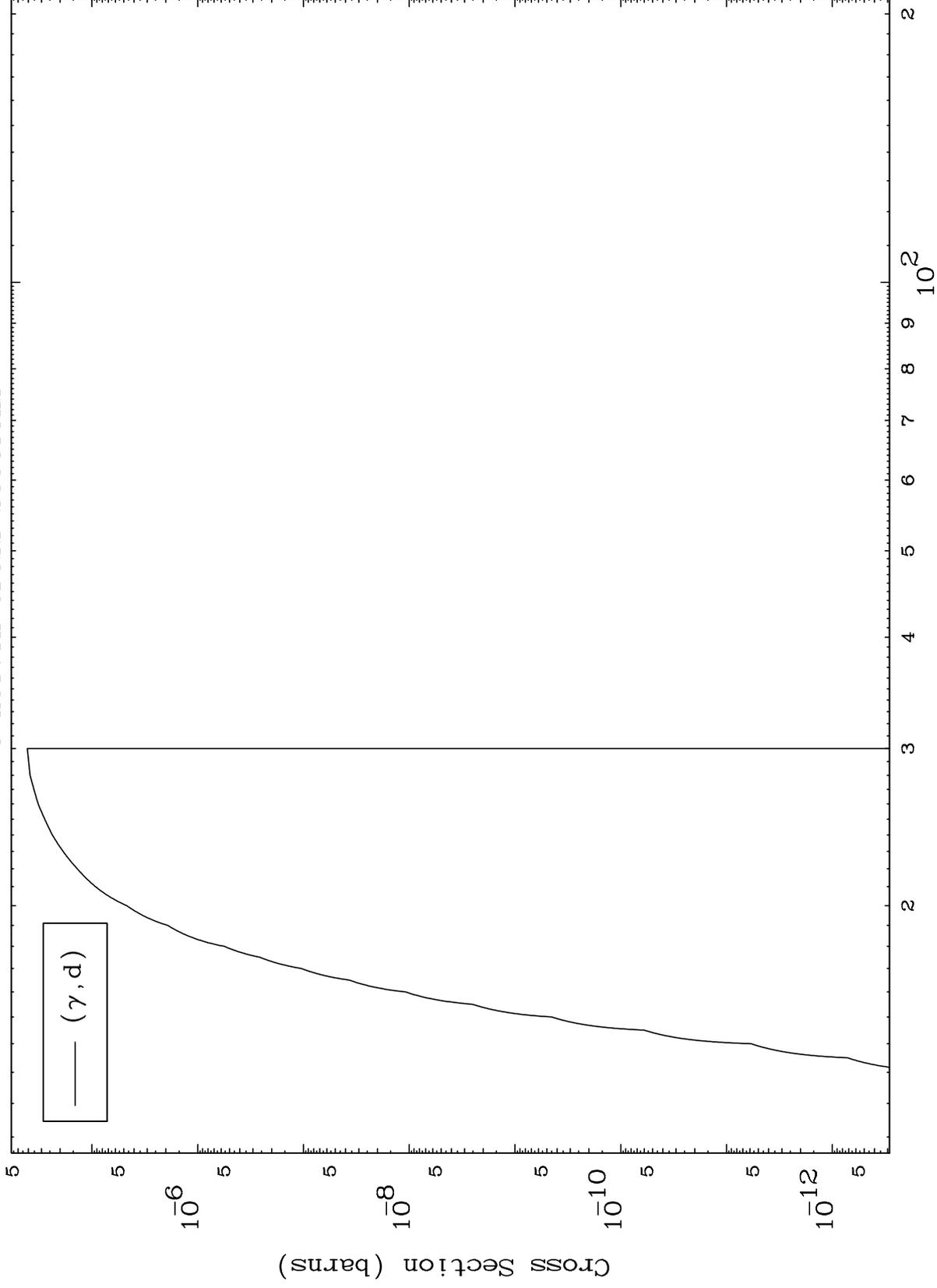
Incident Energy (MeV)

75-Re-182

MAT 7516

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

75-Re-182



7

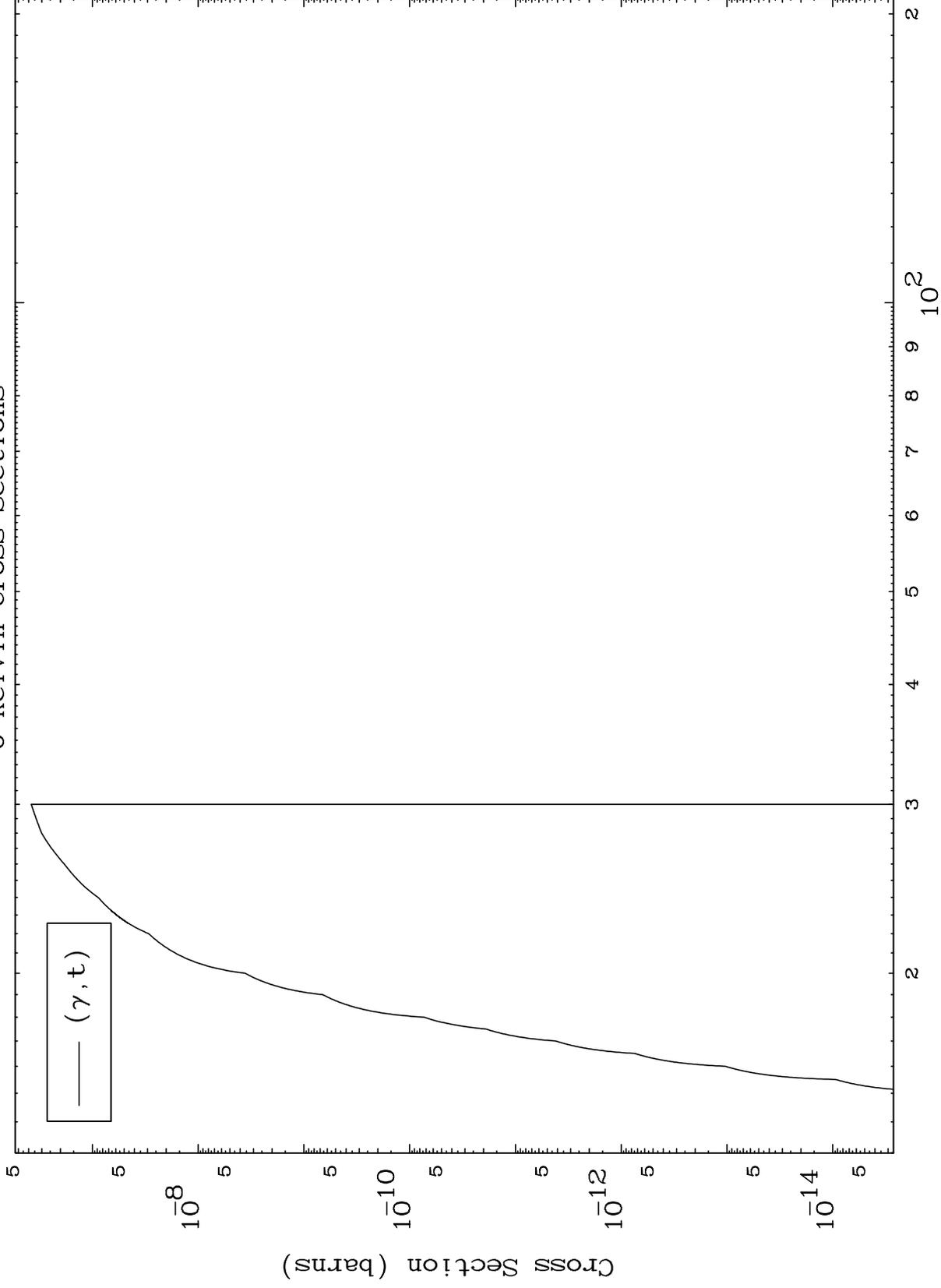
Incident Energy (MeV)

75-Re-182

MAT 7516

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

75-Re-182



8

Incident Energy (MeV)

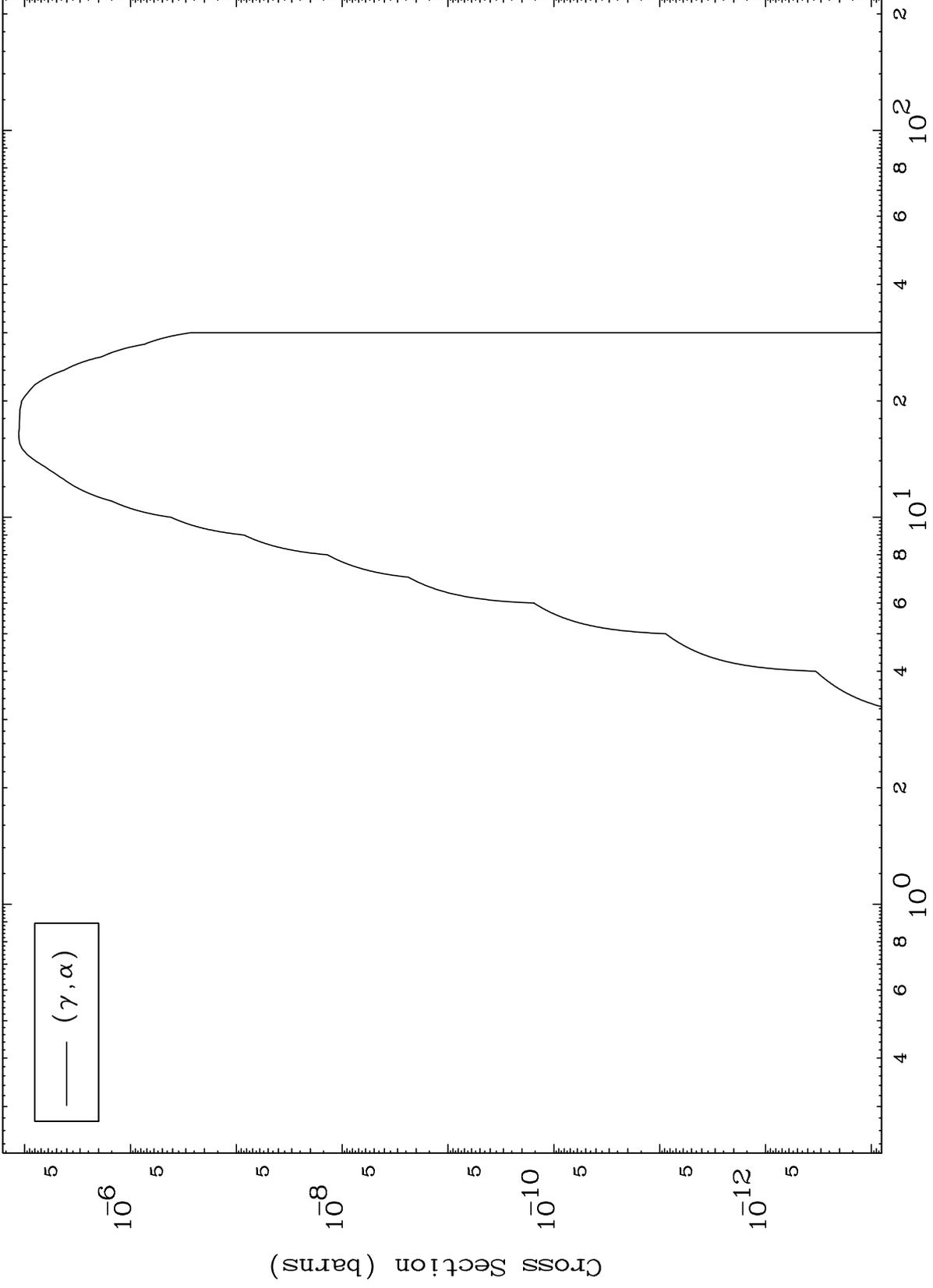
75-Re-182

MAT 7516

( $\gamma, \alpha$ ) Levels

75-Re-182

0 Kelvin Cross Sections

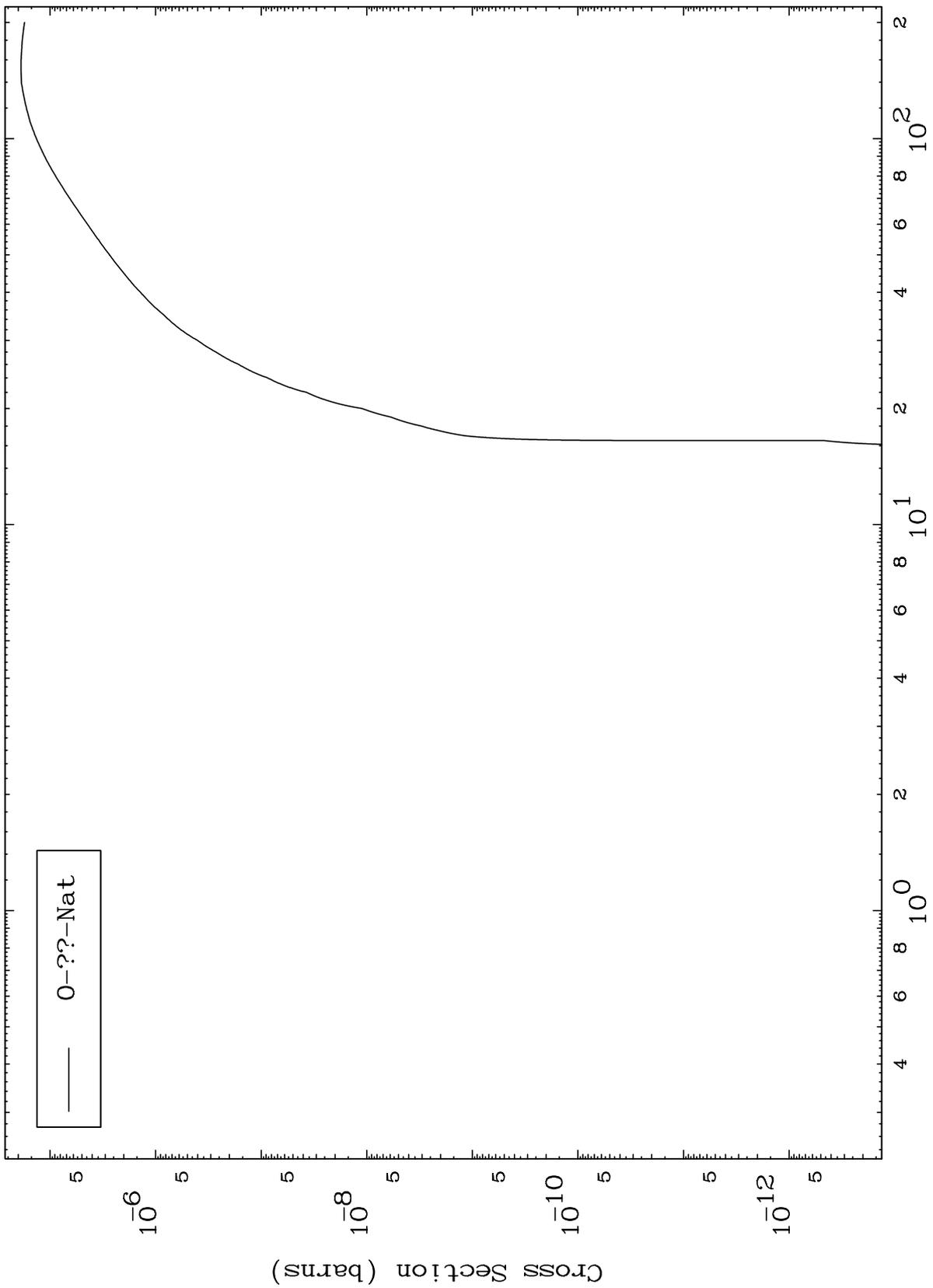


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Photon Fission

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Radionuclide Production Cross Section

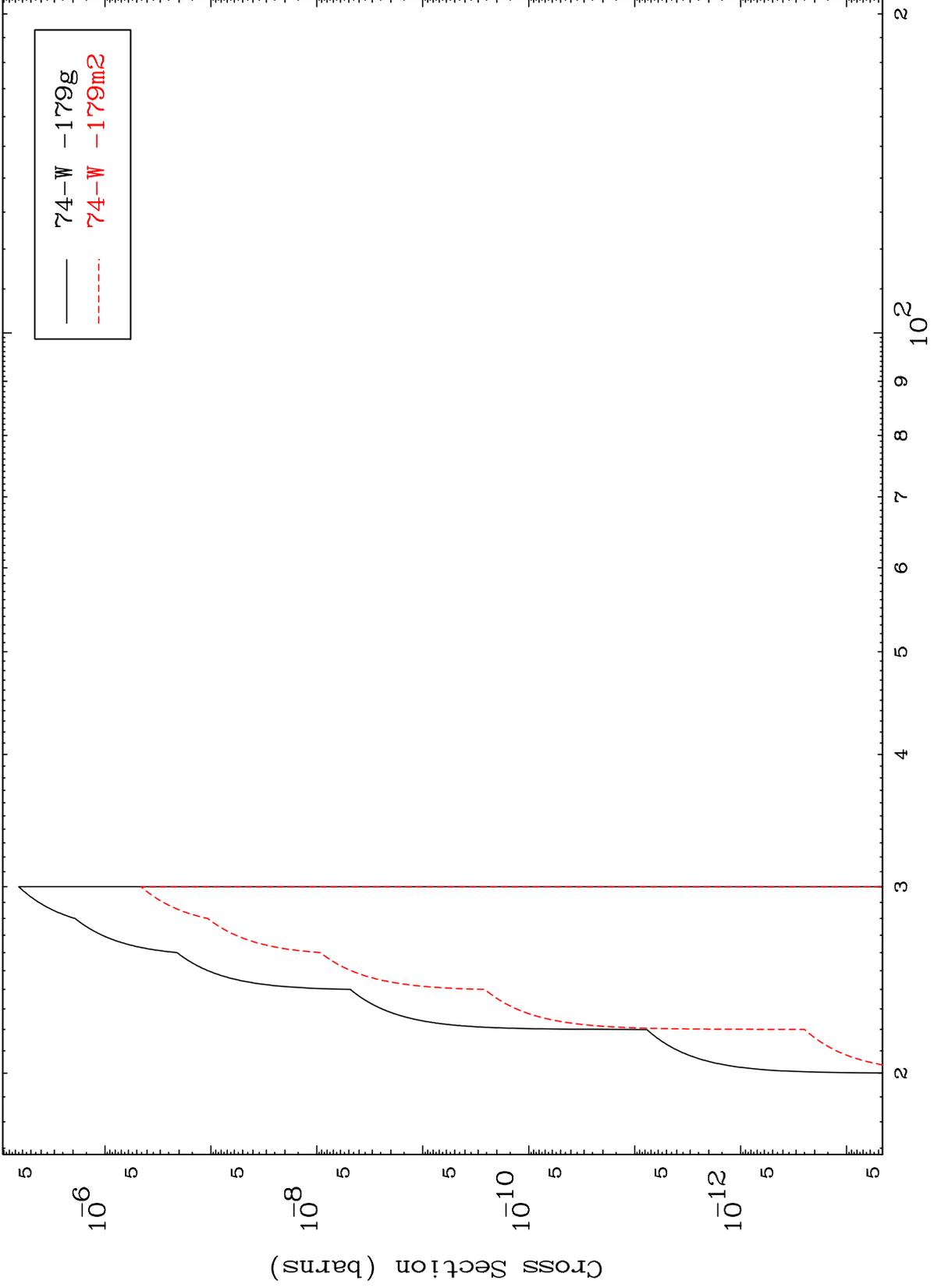


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Incident Energy (MeV)

75-Re-182

Radionuclide Production Cross Section

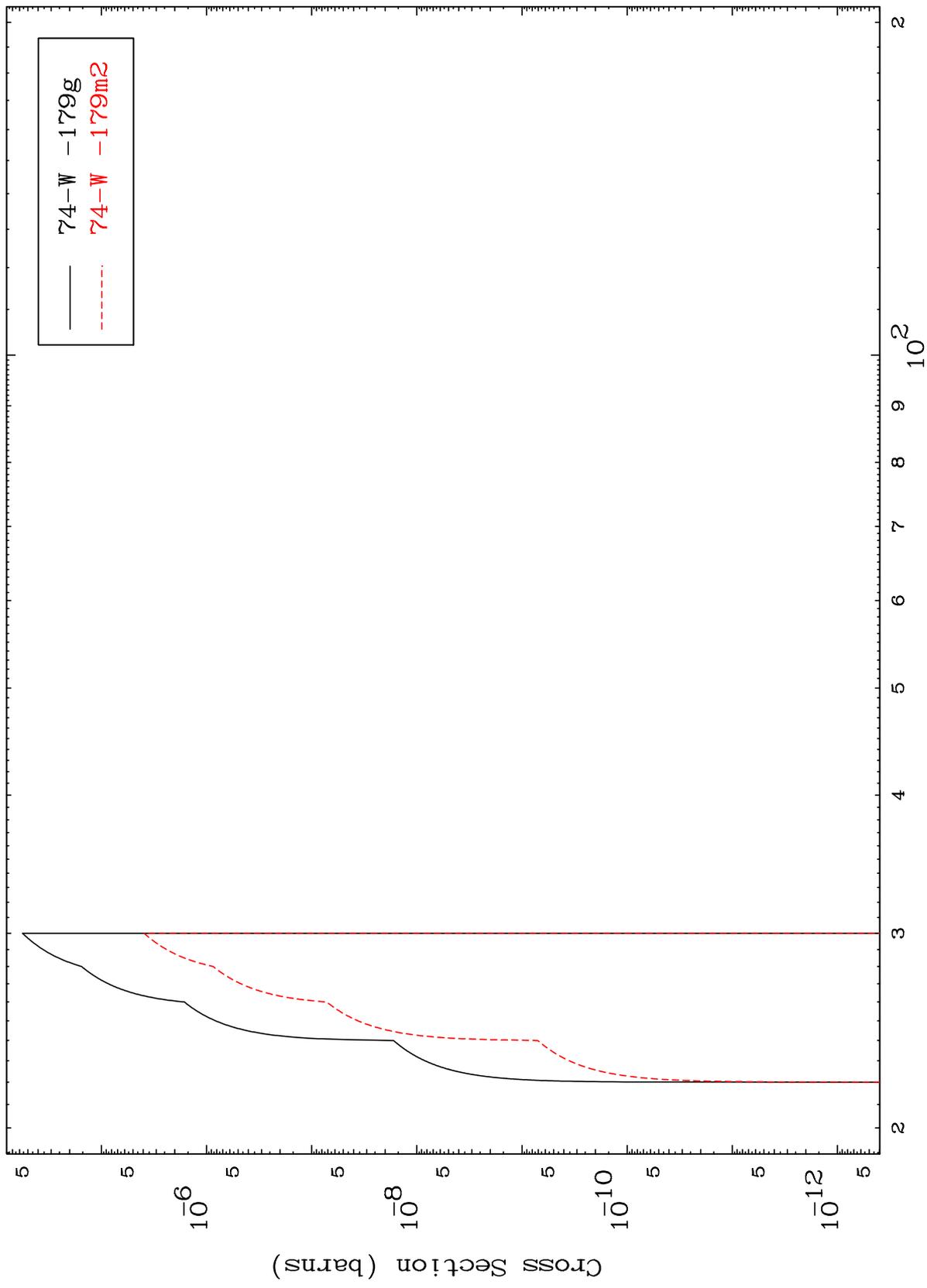


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$(\gamma, 2n)$  p

75-Re-182

Radionuclide Production Cross Section



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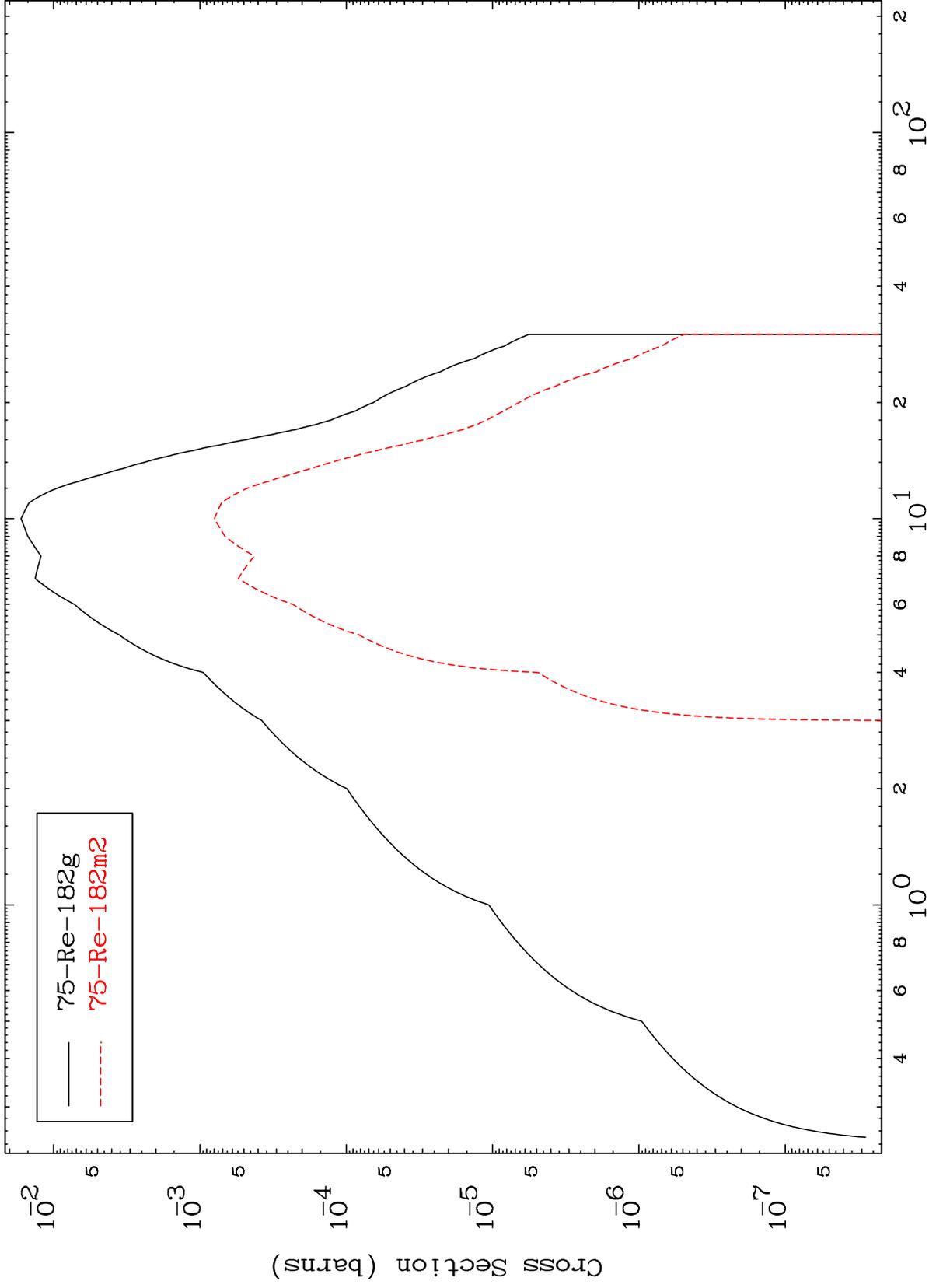
Incident Energy (MeV)

75-Re-182

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75-Re-182

( $\gamma, \gamma$ )  
Radionuclide Production Cross Section



13

75-Re-182

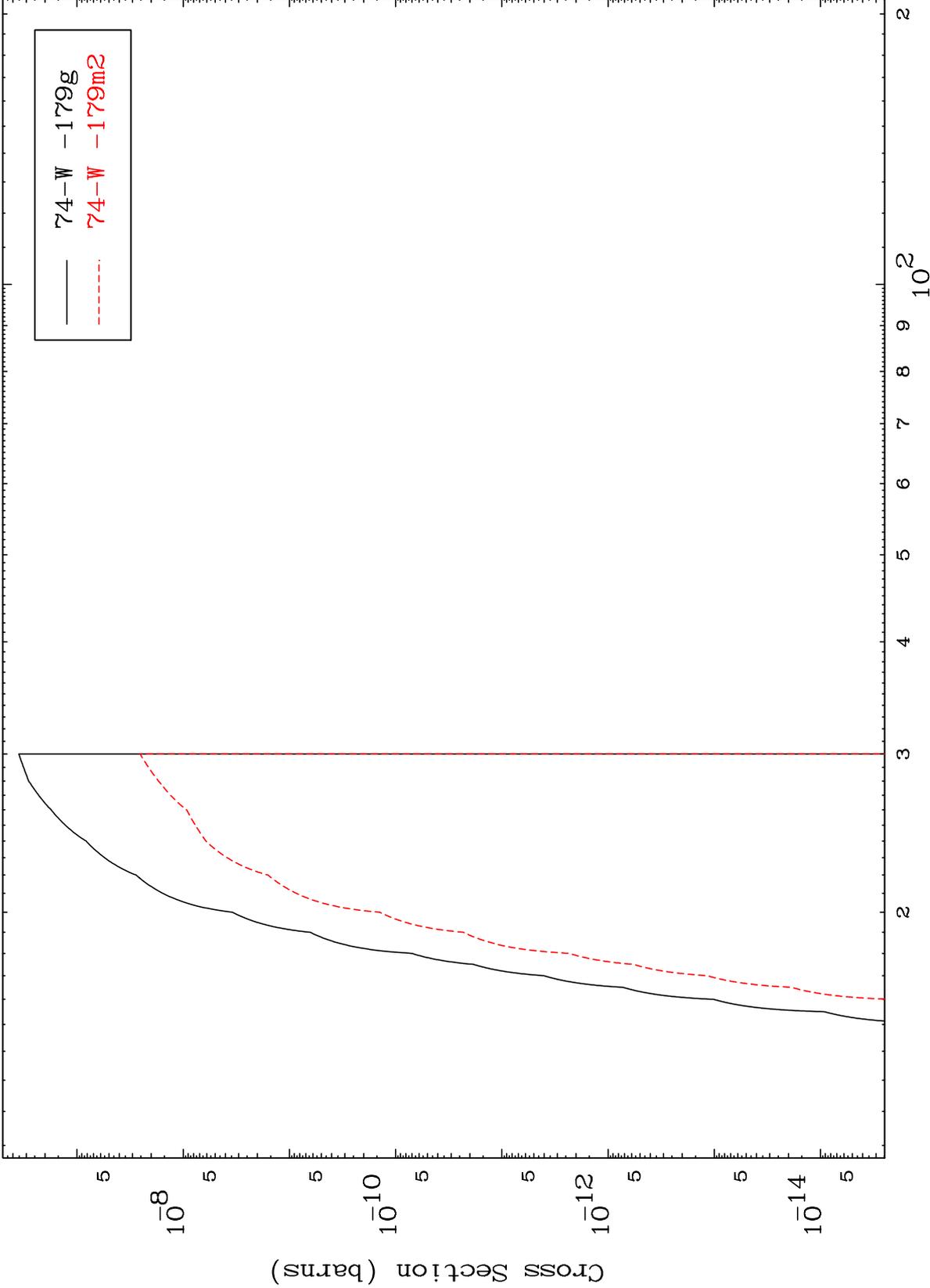
Incident Energy (MeV)

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( $\gamma, t$ )

75-Re-182

Radionuclide Production Cross Section



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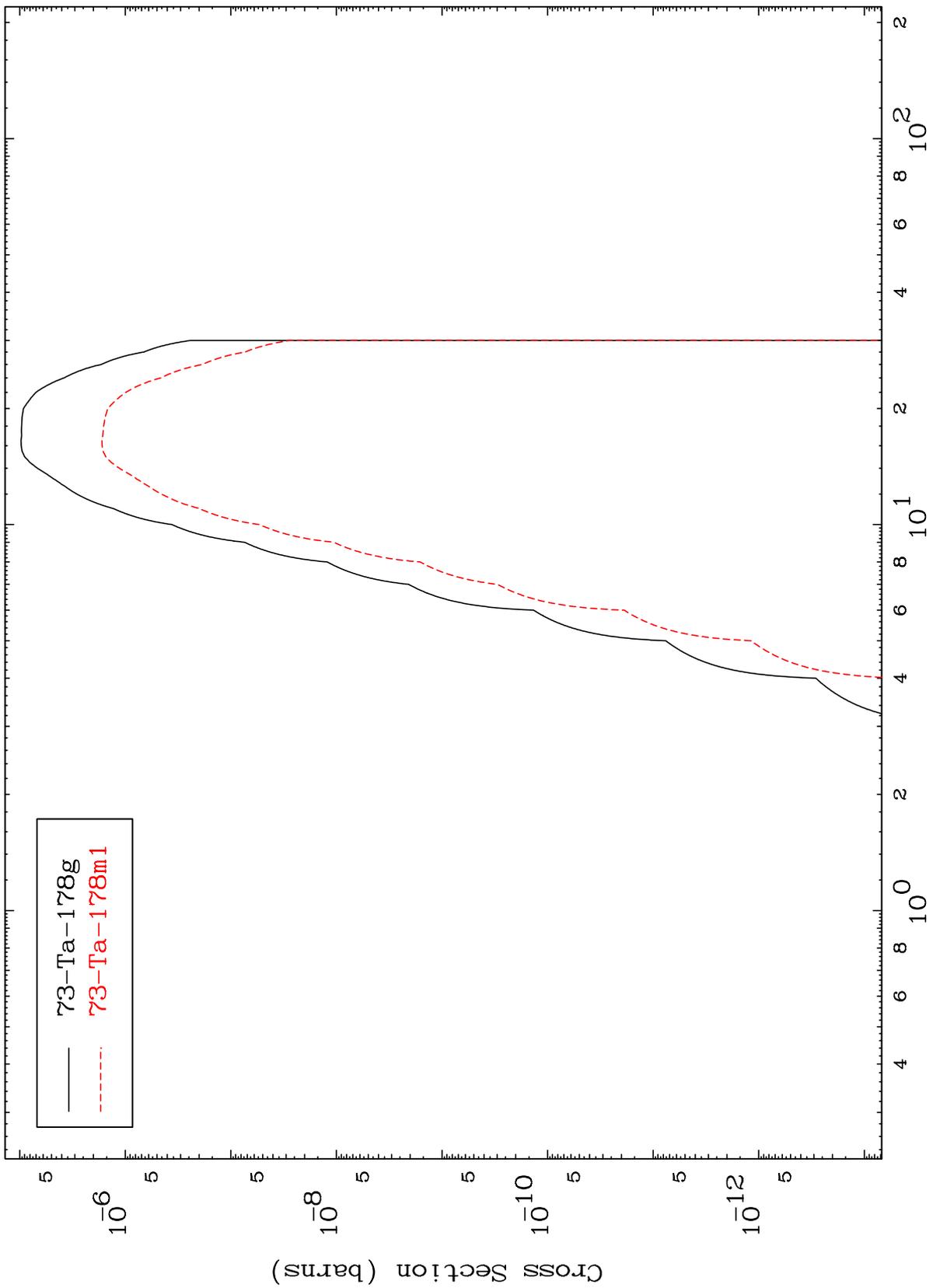
Incident Energy (MeV)

75-Re-182

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75-Re-182

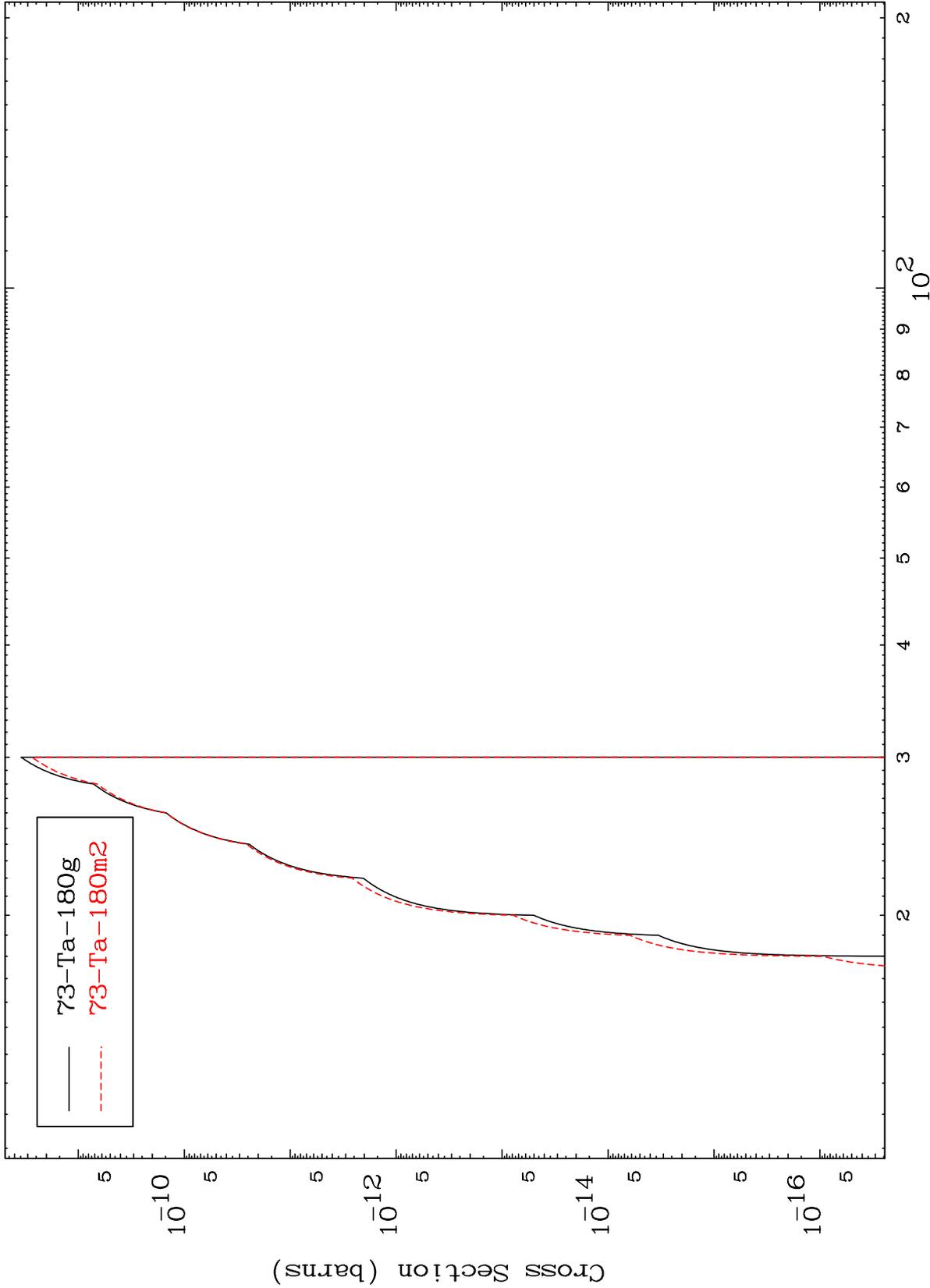
( $\gamma, \alpha$ )  
Radionuclide Production Cross Section



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75-Re-182

( $\gamma, 2p$ )  
Radionuclide Production Cross Section



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( $\gamma, p$ )  $\alpha$

75-Re-182

Radionuclide Production Cross Section

